

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [43] with the following new paragraph:

--[43] For example, in case that the moving object (M) traveled a distance (L) after deviating from the driving path. Then, predetermined multiples, say $A \times L$, of the distance (L) (e.g., node 406) becomes a return point. In other words, using the last position or node (in this case, node 4030 right before the moving object has deviated from the path as a reference, the main control part 110 searches a position or a node (e.g., ode 406) that corresponds to a certain multiple of the deviated distance, and creates a set (Pr) of return pints (nodes 405, 406 and 407) ~~ling-lying~~ adjacent to the searched positions (S302). Preferably, the set of return points should have at least one node, and the nodes in the set are multiples of the deviated distance. Here, 'A' is-a an offset constant, and the set of return points has more than one node existing on the driving path.

Please replace paragraph [48] with the following new paragraph:

--[48] Specifically speaking, the Pb return path connects nodes in sequence of ~~412-413-414-415-416~~ 412-413-414-415-406, the Pc return path connects nodes in sequence of 412-413-416-414-415-407; and the ~~Pe-~~ Pd return path connects nodes in sequence of 412-413-416-417-418-415-405.--